



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

March 20, 2020

AJ Bos
Valley View Dairy Bruce, LLC
15857 Bear Mountain Blvd
Bakersfield, CA 93311

Re: Revised Phosphorus-Based Nutrient Management Plan (NMP)

Dear Mr. Bos:

The Department of Environment and Natural Resources (DENR) received your request to add the fields listed in the following table to your approved phosphorus-based nutrient management plan (NMP). Your existing phosphorus-based NMP is part of your application for coverage under the *2003 General Water Pollution Control Permit for Concentrated Animal Feeding Operations* (general permit). Your animal feeding operation was originally approved on June 12, 2007, the permit application approval was transferred to you on July 20, 2012, and permit coverage was issued on September 11, 2012 (**general permit # SDG-0100398**).

Fields Being Added to NMP					
Field #	County	Legal Description	Available Acres	Soil Sampling Requirements	
				0-2 feet	Additional
19	Brookings	N 1/2 of NW 1/4, Sec. 5, T111N, R50W	43.6	Yes	No
68	Brookings	SE 1/4, Sec. 6, T111N, R50W	133.4	Yes	No
69	Brookings	NW 1/4, Sec. 17, T111N, R50W	135.9	Yes	No
70	Brookings	NE 1/4, Sec. 1, T111N, R51W	121.0	Yes	Yes

We are approving the modification and are including *Fields 19, 68, 69, and 70* in your approved phosphorus-based NMP. **Please put one copy of the approved field information in Appendix D of your copy of the permit.** You are required to comply with the terms and conditions of your permit.

You are also responsible for contacting the local planning and zoning office in the county where manure application will take place to determine if there are any local ordinances or requirements with which you need to comply.

All of the new fields will require soil tests from 0 to 2 feet prior to manure application.

Field 70 is also identified as being located over a shallow aquifer and has additional soil testing requirements. For this field, soil tests are required from 0 to 2 feet and 2 to 4 feet prior to manure application.

For fields that require additional soil testing from 2 to 4 feet, you have the option to either conduct the initial 0 to 2-foot and the 2 to 4-foot soil test prior to land application of manure or the alternative option to conduct the initial 0 to 2-foot soil test prior to manure application and a second 0 to 2-foot soil test within four weeks after harvesting the crop. Please refer to section 1.4.4.4., beginning on page 29 of the general permit, for the annual nutrient management requirements. **You must notify the department in writing if you plan to use the post-harvest soil sampling option.**

The land application sites must be located at least 150 feet from a private well owned by you, 250 feet from a private well not owned by you and 1,000 feet from any public supply well or other public drinking water source. These setback distances from identified wells cannot be included as part of the land application acreage. Buffer zones are also required around any natural or manmade drainages or wetlands. Please review the buffer zone requirements on the land application maps included with the nutrient management plan in Appendix D of your permit prior to land applying manure.

To add fields to your approved phosphorus-based NMP, you must submit the required information for each additional field to the department for our review and approval. Information on adding fields to your approved phosphorus-based NMP may be obtained from your local Natural Resources Conservation Service (NRCS) office. You may also contact us for assistance at (605) 773-3351, or visit our website at <http://denr.sd.gov/des/fp/fieldadditions.aspx> for instructions on adding fields. **You may not apply manure to any fields not included in your approved phosphorus-based NMP.**

If manure application will involve placing hoses or other equipment in a state highway right of way (for example, in a road ditch or through a culvert), you must first obtain a Permit to Occupy Right of Way. Application for this permit may be made through the local South Dakota Department of Transportation area office. Contact your local SD DOT area office for more information on this permit. In addition, please contact your county highway superintendent to determine if your county has similar requirements.

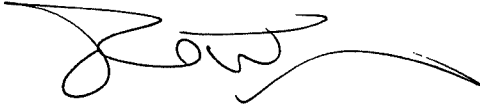
The 2017 *General Water Pollution Control Permit for Concentrated Animal Feeding Operations* (2017 general permit) became effective on April 15, 2017. You currently have coverage under the 2003 general permit and will need to submit an application for coverage under the 2017 general permit by **April 15, 2021**. Please note that certain modifications may require operations to submit a permit application for coverage under the reissued 2017 permit prior to this deadline. We recommend when crafting your NMP under the reissued general permit that you consider writing your plan to maximize your flexibility and minimize the amount of modifications that you may need to make to your NMP.

One copy of the field information is being retained for our files. The attached field list is an updated listing of the fields that are currently approved for manure or wastewater application. The attached map shows the location of each field. Please review this information and notify the department if any of the information is incorrect. If the enclosed field list and map are correct, please place them in your NMP.

Valley View Dairy Bruce, LLC
March 20, 2020
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If you have any questions regarding the content of this letter, please feel free to contact Keith Miller, Feedlot Permit Program, at (605) 882-5051. Thank you for your cooperation.

Sincerely,

A handwritten signature in black ink, appearing to read 'Paul N. Wegleitner', with a stylized flourish extending to the right.

Paul N. Wegleitner
Natural Resources Project Engineer
Feedlot Permit Program

cc: Kevin Banken, Centrol, 333 Marian Ave., Brookings, SD 57006
Ricky Hesser, Northern Sky Dairy, 20165 468th Avenue, Bruce, SD 57220
Brookings County Commissioners
Luke Muller, FDALG

Enclosures: Field List
Field Map

